



RECEIVED

JAN 20 2004

TECHNOLOGY CENTER R3700  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/964,100  
Filing Date: 09/26/2001  
Applicant: Ikuo Ozawa, et al.  
Group Art Unit: 3743  
Examiner: Ljiljana V. Ciric  
Title: FRONT END STRUCTURE  
Attorney Docket: 4041K-000036

---

Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND PETITION FOR EXTENSION OF TIME**

Sir:

In response to the Office Action mailed July 16, 2003, Paper No. 14, please amend and reconsider the above referenced patent application as follows.

Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for a three month extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.



13-04

HDP/SB/21 based on PTO/SB/21 (08-00)

3443 #17  
#1510

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	09/964,100	
	<b>Filing Date</b>	09/26/2001	
	<b>First Named Inventor</b>	Ikuo Ozawa, et al.	
	<b>Group Art Unit</b>	3743	
	<b>Examiner Name</b>	Ljiljana V. Ciric	
<b>Total Number of Pages in This Submission</b>	14	<b>Attorney Docket Number</b>	4041K-000036

RECEIVED

JAN 20 2004

TECHNOLOGY CENTER R3700

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>Return Receipt Postcard</b>
<b>Remarks</b>		<b>The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.</b>

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
<b>Firm or Individual name</b>	Harness, Dickey & Pierce, P.L.C.	<b>Attorney Name</b>	Michael J. Schmidt
		<b>Reg. No.</b>	34,007
<b>Signature</b>			
<b>Date</b>	January 12, 2004		

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.			
<b>Typed or printed name</b>	Michael J. Schmidt	<b>Express Mail Label No.</b>	EV 406 075 762 US (01/12/2004)
<b>Signature</b>		<b>Date</b>	January 12, 2004

EV 406 075 762

O I P E  
JAN 12 2004  
PATENT & TRADEMARK OFFICE

# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 950

Complete if Known

Application Number 09/964,100  
Filing Date 09/26/2001  
First Named Inventor Ikuo Ozawa, et al.  
Examiner Name Ljiljana V. Ciric  
Art Unit 3743  
Attorney Docket No. 4041K-000036

RECEIVED

JAN 20 2004

TECHNOLOGY CENTER R3700

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order

☐ Deposit Account:

Deposit  
Account  
Number

08-0750

Deposit  
Account  
Name

Harness, Dickey & Pierce, P.L.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

### 2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total Claims		-20 **	=	0	X		= 0
Independent Claims		-3 **	=	0	X		= 0
Multiple Dependent					X		= 0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	950
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

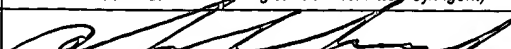
\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 950)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Michael J. Schmidt	Registration No. Attorney/Agent)	34,007	Telephone	(248) 641-1600
Signature				Date	January 12, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.